MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
1)	Geophysical investegation at site for Sinking borewells for Providing drinking wates to the habitation eithes through the hand Pump. q+y 23.00 Each BW @ Rs 5784.98 = 133054.54.						
2)	Sinking of borewell of 165mm dia clear using sabes fast hydraulic rig of Capacity. 0-50 Mtrs. q+y 1150 Rmtr @Rs 404.77 = 465485.50						
3)	50-100 mtrs. q+y 1150 Rmtr @Rs 507.61 = 583751.50						
4)	100-150 mtrs. q+y 1150.00 Rmtr @Rs 539.33 = 620229.50						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 493487

rial No. .....
me of work ..... From ..... To .....
me of Contractor of nature of Agency.....
te of commencement of work.....

ate	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
5)	~~150~~-200mtrs. qty 1150.00 Rmtr	@Rs	625.76	=	719624.00		
6)	200-250 mtrs. qty 1150.00 Rmtr	@Rs	734.06	=	844169.00		
7)	250-300 mtrs. qty 1114.00 Rmtr	@Rs	809.55	=	901838.70		
8)	300-350 mtrs. qty 951 Rmtr	@Rs	949.58	=	903050.58		

OK

Depth 6	Contents 7	
	Sinking borewell	
	abitation eithe	
	133054.54	
	sing supply fast	
50		
0		
0229.50		

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
9)	350-400 mtrs. qty 210.00 Rmtr @				Rs 1025.06	= 215262.60	
10)	Supply of ISI mark 125mm nominal bore plain end steel casing pipe grade of steel. qty 1330.00 Rmtr @				Rs 2114.67	= 2812511.10.	
11)	Rvc Pipees of 10kg/cm2 for 200mm qty 219.00 m @				Rs 1263.55	= 276717.45.	
12)	Providing and laying at site of work ms casing caps as per IS 1239 [Part II] 1982. qty 23.00 Each @				Rs 179.41	= 4126.43	

MEASUREMENT BOOK

work	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Content 7
r @		Rs 1025.06 = 219262.60			
t		125mm nominal bore plain			
rade of steel.					
v @ Rs 2114.67 = 2812511.10					
m2 for 200mm					
s 1283.55 [2% 11.45.					
at site of work my labour					
11/1982.					
129.41 = 4138.43					

M. A. R. 57 (Rule 116) No. E 493488
Measurement Book

.....
work ..... From ..... To .....
f Contractor of nature of Agency.....
commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Providing supplying to work site, submersible pump set of 150mm dia suitable for bore well and confirming to IS 8034-2000 3 Phase. [17.50 HP - 120 LPM @ 308m = 26 stg]. qty 20.00 Each @ Rs 75861-16 = 1517223.20.						
supply and delivery of galvanized mild steel tube of 6mtr standard length heavy duty. qty 1033.00 Each @ Rs 3336.65 = 3446759.45						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
15)	Supply and delivery at site wrought Middle steel [galvanized] GI union. confirming to IS 1239-11, 1991 qty 20.00 Each @ Rs 292.09 = 5841.80						
16)	Providing wrought mild steel [galvanized] GI Collar confirming to IS 1239-11, 1991. qty 1033.00 Each @ Rs 292.09 = 301708.97						
17)	Supply and delivery at site wrought middle steel [galvanized] 50 mm dia GI hexagonal nipple. qty 40.00 Each @ Rs 233.00 = 9320.80						

M. A. R. 57 (Rule 116) No. E 493489

Measurement Book

...al No. .....

...ne of work ..... From ..... To .....

...ne of Contractor of nature of Agency.....

...e of commencement of work.....

...ate	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	18) Supply and delivery at site Wrought Middle steel [galvanized] 50mm dia GI Elbow Confirming to IS 1239-1. qty 60.00 Each @ Rs 292.09 = 17525.40.						
	19) Supplying and drawing 3 Core flat Pvc sheathed Submersible Pump Cable manufactured with Electrolytic. qty 12472.00 Mtr @ Rs 243.66 = 3038927.52.						

...MENT BOOK

...ngth 4	Dimensions Breadth 5	Depth 6	Contents 7	
...Wrought	Middle Steel			
1239-11	1991			
...09 = 5841.80				
...el [galvanized] GI				
...91.				
...9 = 30172 8.97				
...ought middle steel [Galv				
...pple.				
...0.00 = 9320.80				

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
20)	labour charge for Erection, Electrification and Commission of Pump sets manufactured will including aligning and balancing. qty 20.00 Job @ Rs 7110.89 = 142217.80						
21)	labour charges for Erection of Outdoor type Pannel board and meter board units with all necessary. qty 20.00 Job @ Rs 1586.28 = 31725.60						
22)	1.1 kV, XLPE or Heat resistant PVC insulated, PVC Extruted Inner seath. qty 0.35 km @ Rs 141066.12 = 49627.06						

M. A. R. 57 (Rule 116) No. E 493490

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	23) labour for stringing of 1.1 kv grade Aerial Bunched 3 core. Cable of XLPE insultation of size [3 x 95]. [Phase Conductor]. q+y 0.35 km @ Rs 32927.89 = 11584.03.						
	24) Earthing Supplying and fixing and wiring Earth Electrode for grounding circuits IC cutouts. q+y 20.00 JOB @ Rs 4102.44 = 8204.88						
	25) Providing, supplying and fixing suitable for 1.1kV class 4G cable filled with necessary bitumen / insulting. q+y 20.00 Each @ Rs 410.24 = 8204.80						

ENT BOOK

Dimensions

Breadth 5	Depth 6	Contents 7	
Electri	Fitat	8h and Com	
will including aligning			
0.89 =	1422	17.80	
Outdoor type Pannel			
ty all necessary.			
= 31795.62			
t PVC insulted ; PVC Extra			
= 49627.06			

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
26)	Supply and fixing Wood board made of not less than 15mm thick Plant on both side side. qty 20.00 Nos @ Rs 324.35 = 6487.00						
27)	Supplying fully automatic Star-delta starter unit Push button type with suitable wires. Above 12.5 HP upto 25 HP qty 20.00 Nos @ Rs 8716.06 = 174321.20						
28)	Supply and delivery at site of brand new best Make Gate valves as per IS 778/1984 with ISI mark. qty 100.00 Each @ Rs 1367.48 = 136748.00						

MENT BOOK

Dimensions			Contents	
ength 4	Breadth 5	Depth 6	7	
rd made of not less than 1.5				
de.				
= 6487.00				
ar-delta Starter with Push				
es. Above 12.5 HP upto 25 H				
= 17432.20				
of brand new best Make				
1984 with ISI Mark.				
48 = 136748.00				

M. A. R. 57 (Rule 116) No. E 493491
Measurement Book

rial No. .....
me of work ..... From ..... To .....
me of Contractor of nature of Agency.....
te of commencement of work.....

ate	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	29> Supply and delivery at site of brand new best make non-return value of Pes Is 778/1984 - qty 100.00 Each @ Rs 1367.48 = 136748.00.						
	30> supply and delivery at site delivery of best indigenous brand new MCB [miniature circuit bracket]. qty 20.00 Per 3 Pole @ Rs 1258.08 = 25161.60.						
	31> Earth work Excavation for Pipeline/cable by manual means up 600mm trench. qty 1198.97 Cum @ Rs 529.49 = 634844.75.						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
33)	Refilling available in layers not Exceeding 20cms in depth. qty 727.16 cum	Each around trenches				/ Pipeling, Cable.	
						@ Rs 175.04 = 127281.21	
34)	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam & Pecification including Pre-mixing. qty 363.98 cum @ Rs 2799.44 = 738996.17						
35)	Providing and laying Bitumimous Concrete with 60 TPH Capacity hot mix plant using crushed aggregate. qty 27.44 Cum @ Rs 11983.00 = 328765.59						

...ENT BOOK

Dimensions			Contents	Reference to last Measurement
...gth	Breadth 5	Depth 6	7	
...round trench [Pipeling ...				
...ng in depth.				
...5-04 = 127281.21				
...nd Consolidating graded sto...				
...& Specification including ...				
= 738996.17				
Concrete with 40/60 TPA ...				
...crushed aggregate.				
28765.59				

M. A. R. 57 (Rule 116)
Measurement Book

No. E 493492

Material No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	E1> Providing PVC virgin tite Pipes Conforming to IS 4985-2000 w... Latest amendments and conveying to worksite. [PVC Pipes 63mm dia. 6kgl Sq cm & Class 3]. qty 3597.60 M @ Rs 176.13 = 633630.77.						
	E2> dismantling of cement concrete Pavements by mechanical means using Pneumatic tools, breaking to Pieces not Exceeding 0.02m... qty 127.49 Cum @ Rs 615.89 = 78522.77						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Sub total					20164063.13	
	Gst 18%					3629531.36	
	Beslom Charges					440000.00	429960.00
	Grand total					24233594.50	24223554.49
	Certificate.						
	1) Certified that Work done is satisfactorily						
	2) There is no departmental illay by BBMP						
	ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ. B.B.M.P. ಬೆಂಗಳೂರು-106						19/06/2024

Pipeline
New Borewe
Fail

OOK

th	Depth 6	Contents 7	Ref. to Measurement

429960.00

24223554.49

factorily

BBMP

19/06/2024

M. A. R. 57 (Rule 116)
Measurement Book

No. E 493493

Serial No. ..... From ..... To .....

Name of work 3rd MAIN.

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents	Reference to last Measurement 8
			L-129.50m				

2nd MAIN 2nd Cross
20.00m
L-182.00m
L-6.00m
2nd MAIN L-200.00m
3rd MAIN.
Sainagara 3rd Phase
Pipeline
New Borewell Point
Failure Point
Ramanjaneya Temple Road
Bodavan
L-85.00m
B+H-E-2 layout 8th cross
Hari Raja layout 3rd Cross
L-24.30m
Doddathalli main Rd
Brundavana layout.
L-4.50 m
1st cross
Balaji layout
L-9.00m
L-19.00m
4th cross
L-12.00
5th cross
L-28.00
ಕಾವೇರಿ ಕುಡಿಯುವ ನೀರು ಸರಬರಾಜು
B.W.S.S.B. Corridor-106

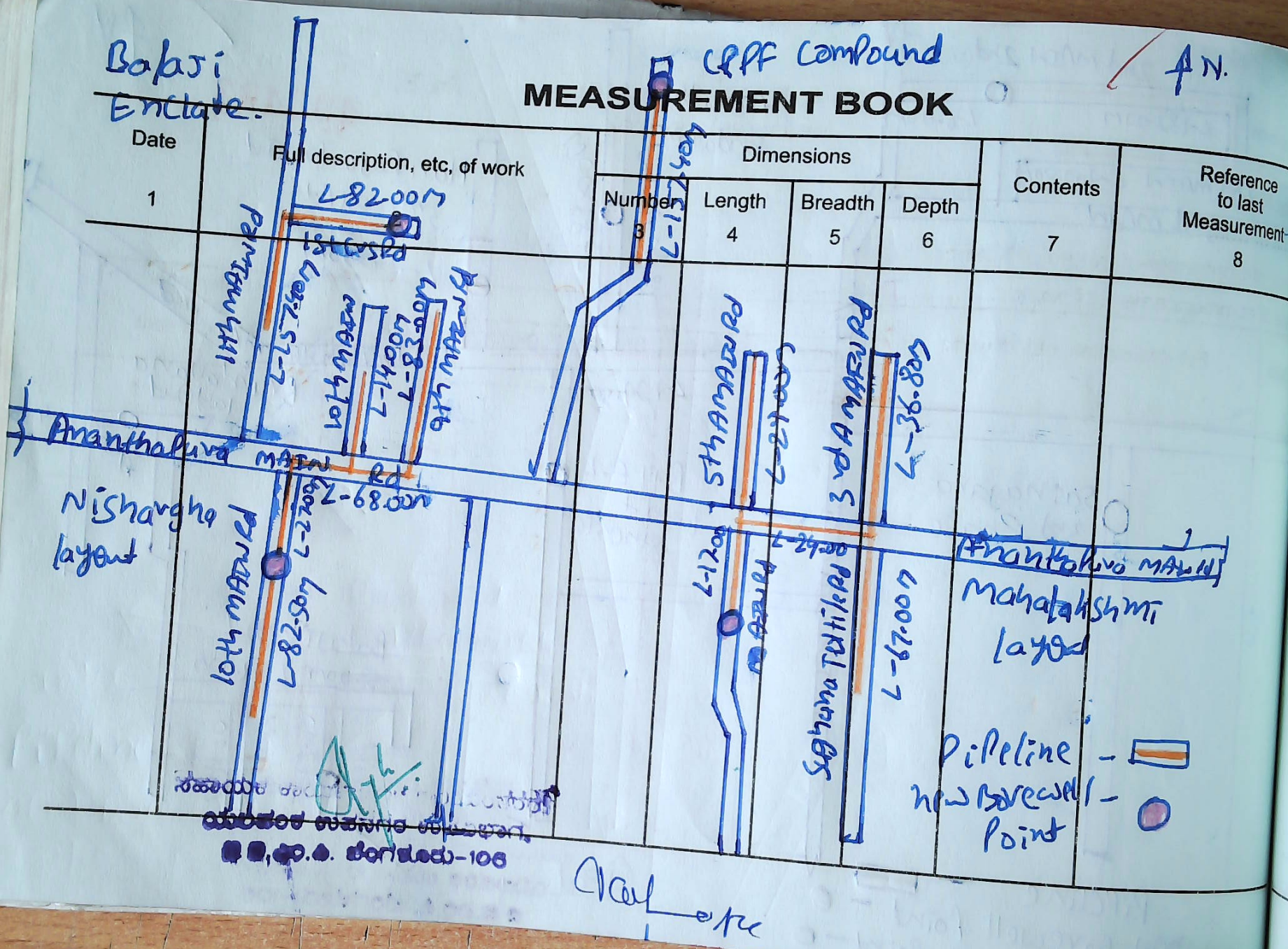
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Bajaj Enclave.

CPF Compound

N.



M. A. R. 57 (Rule 116) No. E 493494

Measurement Book

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

From ..... To .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Anugraha layout [Avekonagar layout]

Eshwari layout

Adithanagara

Cauvery layout

2nd MAIN Rd

3rd MAIN

4th Cross

Pipeline

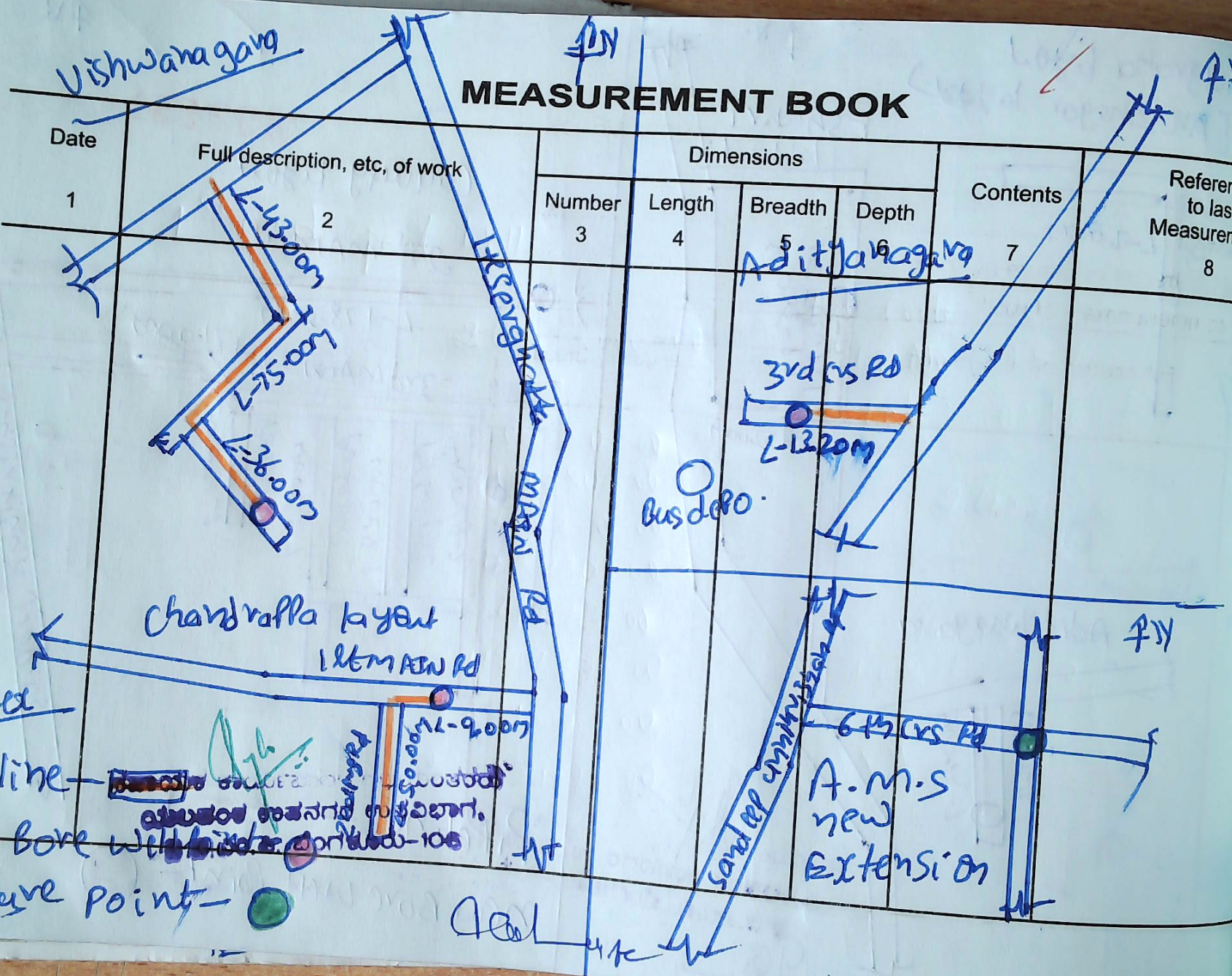
new Bore well Point

Sandeep Krishi Road

ಶಾಖಾಯ ಎಂಜಿನಿಯರ್ ಕಾರ್ಯಾಲಯ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಲಮಂಡಳಿ ಬೆಂಗಳೂರು-106

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



OOK

th	Depth	Contents	Remarks
	Nagara	7	

d CrsRd

3.20m

6th Crs Rd

A.M.S new Extension

M. A. R. 57 (Rule 116)
Measurement Book

Material No.....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Ayyappa layout

1st MAIN Rd L-100.00m

Vijaya Bank Rd layout.

1st MAIN Rd L-51.00m

Hesarghatta MAIN Rd

Annapoorneshwari Nagara

L-56.00m

Amruthahalli

ಶಕ್ತಿಯ ಕಾಯಿದೆ ... ಮುಂತಾದವು
ಯುಟಿಯಂತ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-100

Scale

Ambabhavani layout

493495

Rd-1 L-36.00m

Rd-3

Rd-2 L-18.60m

Connecting L-12.00m

L-40.40m

L-48.00m

6th Cross Rd

L-108.80m

MAIN Rd

Index

Pipeline

New Borewell Point-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	1st and 2 part bill	3	4	5	6	7	8

Job Code : 003-24-000014
SBR No : 15/24-25
Date : 02/07/24

Gross Amt =Rs 24223000=00
PSD =Rs —
CGST = Rs 205280=00
SGST = Rs 205280=00
IT = Rs 2422230=00
LC = Rs 242230=00
CBF = Rs 24223=00
Royalty = Rs 48939=00
T.D. = Rs 968182=00
Net Amt =Rs 23254818=00

Audited & Admitted for Rs. 24223000=00
Rs. 23254818=00 by Cheque
and Rs. 968182=00 by adjusement

Accts. Superintendent
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP